

HOROVITZ, B.; GHEORGHIU, N.

Contributions to measuring the tension of assembling trapezoidal belts. Bul St si Tehn Tim 9 no.1;103-109 Ja-Je '64.

1. Submitted April 24, 1964.

L 64922-65

ACCESSION NR: AP5023667

RU/0018/64/000/012/0672/0677

9

13

AUTHOR: Horovitz, Bernard

TITLE: A new calculation method for belt drives

SOURCE: Constructia de masini, no. 12, 1964, 672-677

TOPIC TAGS: mechanical engineering, mathematic method, mechanical power transmission device

ABSTRACT: The author describes a novel method for belt drive calculations which takes account simultaneously of the durability, the bearing capacity and its variation in terms of the setting-up tension. Results of the calculations for a practical example are found in good agreement with experimental results. Original. 1 figure, 17 formulas, 4 graphs, and 3 tables.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: IE, MA

NR REF Sov: 001

OTHER: 004

JPRS

1/1/1986

P(t)/ETI IJP(c) JD/MW/JG
ACC NR: AR6034169

SOURCE CODE: RU/0018/66/000/002/0065/0075

AUTHOR: Bernath, Alexandru; Horovitz, Bernard; Sos, Ludovic

ORG: none

TITLE: Fatigue strength of some improved types of steel alloys

SOURCE: Constructia de masini, no. 2, 1966, 65-75

TOPIC TAGS: chromium steel, molybdenum steel, nickel steel, fatigue

ABSTRACT: A report on an experimental study of the fatigue strength of three types of steel alloys: a chromium steel, a chromium-molybdenum steel, and a chromium-nickel steel. Among the principal conclusions of the study is that the temperature of thermic treatment exerts a significant influence on fatigue strength. The results have been subjected to statistical analysis. Orig. art. has: 6 figures, 4 formulas and 5 tables. [Based on authors' Eng. abst.] [JPRS: 36,867]

SUB CODE: 11, 20 / SUBM DATE: none / ORIG REF: 002 / SOV REF: 001
OTH REF: 007

Card 1/1 vmb

UDC: 669.15-194:620.178.3

0920 2724

HOROVITZ, C., candidat in stiinte biologice (Bucuresti)

Phosphatases in superior plants. Natura Biologie 14 no. 1-11-18
Ja-F '62.

HOROVITZ, C.

Nutrient solutions for growing maize and sunflowers. Comunicarile
AR 12 no.11:1229-1234 N '62.

1. Comunicare prezentata de N.Salageanu, membru corespondent
al Academiei R.P.R.

HOROVITZ, C.

"The habitat and the development of plants" by
[prof.] Victor Ivanovici Razumov. Reviewed by
C. Horovitz. Studii cerc biol veget 15 no.1:153-155
'63.

HOROVITZ, Gyorgy; SZAKACS, Laszlo; ROMFA, Anna

New system of recording daily performance in weaving mills. Muhka
szemle 5 no.10:14-18 0 '61.

HOROVITZ, M., candidat in stiinte economice

Class essence of the corporational economic conception
of Mihail Manoilescu. Probleme econ 15 no.9:72-85
S '62.

HOROVITZ, M., candidat in stiinte economice

"History of the national economy of Rumania" by [prof.] M.A. Lupu,
[conf.] N.N.Constantinescu, [conf.] N. Marcu, [lector] A. Cherciu,
[lector] T. Paul, [asistent] V. Bozga, [asistent] I. Puia. Vols. 1-2.
Reviewed by M. Horovitz. Probleme econ 16 no.1:140-146 Ja '63.

HOROVITZ, M.

"Economic development in perspective" by John Kenneth Galbraith.
Reviewed by M. Horovitz. Probleme econ 17 no.3:158-161 Mr '64.

HOROVITZ, M.

Conference of designers in light
industry. p. 161.
MAGYAR TEXTILTECHNIKA. (Textilipari Muszaki
es Tudomanyos Egyesulet) Budapest.
No. 5, May 1956.

SOURCES: EEAL - LC Oct. 1956 Vol. 5 No. 10

Know: %_p Ho_p candidate in state election

The economy of the German Democratic Republic. Problems
seen 17 no.103115-120 C '64.

HOROVITZ, M.

Antistatic avivage of fibrous materials. p. 418.

MAGYAR TEXTILTECHNIKA. (Textilipari Muszaki es Tudomanyos Egyesulet)
Budapest, Hungary, Vol. 10, no. 11/12, Dec. 1958.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,
August 1959.
Unclu.

COUNTRY : HUNGARY
CATEGORY : Chemical Technology. Chemical Products and
Their Applications. Artificial and Synthetic*
H
ABS. JOUR. : AZKhim., No. 20 1959, No. 84272

AUTHOR : Horovitz, M.
INST. : -
TITLE : New Trends in the Manufacture of Synthetic
Fibers.

ORIG. PUB. : Technika (Magyar), 1959, 3, No 3, 5.

ABSTRACT : A brief description of chemical and physico-
mechanical methods employed in the manufacture of synthetic fibers for the elimination
of shortcomings in their quality (low absorptive capacity to water, poor thermo-insulating
properties, overall appearance) - the use of
copolymers, obtainment of fibers with different cross-sectional shape, etc. --S.Rosenfeld

CARD: *Fibers.
1/1

HOROVITZ, Magda, dr.; M. FEHERVARI, Maria

Anti-statics in the textile industry. Magy textil 13 no.4:160-162
Ap '61.

1. Kotszovoipari Kozponti Laboratorium, 2. "Magyar Textiltechnika"
szerkeszto bizottsagi tagja(for Horovitz)

HOROVITZ, Magda, dr., okleveles vegyesz

Preliminary de-felting and dyeing of wool knit goods.
Magy textil 14 no.2:63-65 F '62.

1. Kotszovóipari Kutato Laboratorium, es "Magyar
Textiltechnika" szerkeszto bizottsagi tagja.

HOROVITZ, M., candidat in stiinte economice

Trade and payment balance of Rumania during the 1919-1938 period.
Probleme econ 18 no.3:53-66 Mr '65.

EXCERPTA MEDICA Sec 6 Vol 13/3 Internal Med. Mar 59

1664. AGGRAVATIONS DURING CORTICOTHERAPY ASSOCIATED WITH THE TREATMENT OF PULMONARY TUBERCULOSIS - Agravări în cursul corticoterapiei asociate la tratamentul tuberculozei pulmonare - Horovitz N. and Evian N. Inst. de Fiziol., Bucureşti - FTIZIOLOGIA 1957, 6/5 (440-447) Illus. 8

Three cases of fibrocavitory pulmonary tb are reported in which a bacteriostatic treatment which had remained ineffective for 1 to 2 yr. was associated with a hormonal therapy with ACTH or cortisone in the usual doses. After 14 to 30 days, an aggravation of the radiological picture (enlargement of the cavities, aggravation of the bronchial lesions, spread) accompanied by an apparent and transitory clinical amelioration was observed. The patients were selected from those carrying germs resistant to tuberculostatics, so that, practically, the corticotherapy did not receive the necessary protection from the tuberculostatics. In these conditions, the corticotherapy should be considered contraindicated in tuberculous patients with resistant germs. As to the Thorn-De Gennes test, it is believed that although in routine practice it is useful, it is capable of revealing only certain cortico-adrenal functions (the eosinopenic function).

Bazacopol - Bucharest (XV, 6)

MOGA, A.; DOBO, S.; HOROVITZ, V.; ROTA, L.; RUSU, M.

Study of cortical-subcortical dysfunction in arterial hypertension
with associated disorders by means of induced hyperglycemia.
Bul. stiint., sect. med. 7 no.3:695-704 July-Sept 55.

- (HYPERTENSION, complications
 - metab. disord. caused by cortical-subcortical dysfunct.,
diag.)
- (SUGAR, metabolism, disord. in hypertension,
diag. & etiol., cortical-subcortical dysfunct.)
- (METABOLIC DISEASES, compl.
 - hypertension, diag.. cerebral cortex funct. test with
induced hyperglycemia)
- (CEREBRAL CORTEX, physiol.
 - in hypertension with metab. disord.)
- (HYPERGLYCEMIA
 - induced in diag. of cortical-subcortical dysfunct. in
hypertension)

MOGA, A.; DOBO, S.; HOROVITZ, V.; TANASESCU, R.; BLEHDEA, O.

Post-infectious hypertensive reactions. Bul. stiint., sect. med.
7 no.3:705-712 July-Sept 55.

(HYPERTENSION, etiol. & pathogen.
infect., pathogen., role of CNS)
(INFECTION, complications
hypertension, pathogen., role of CNS)
(CENTRAL NERVOUS SYSTEM, in various dis.
hypertension, post-infect.)

PRZESMYCKI F. and RYCZYNSKI W. Poziom przeciwciał dla grypy u chorych i ozdrowieńców The level of influenza antibodies in the sick and convalescent Polski Tygodnik Lekarski, Warsaw 1949, 11/10 (1493-1500) Graphs 3

Eleven patients were tested several times for influenza during the period of illness and recovery. In some the tests were performed in the period preceding the appearance of symptoms. The results of those tests revealed that the influenza antibodies appear in the blood soon after the illness occurs (3-5 days); for some time a higher level is maintained and then a slow decline takes place to the state before the disease. The decrease of the antibodies was found to be much more rapid than that reported by other investigators. In one case influenza was caused twice by two different types, A and B.

Przesmycki - Warsaw

So: Medical Microbiology & Hygiene Section IV, Vol. 3, No. 7-12

PRZESMYCKI, F.; HOROWICZ, W.

Curve of antibodies in normal and in subjects with influenza A
and B during the peak of the epidemic of 1948-1949. Med.dosw.
Mikrob. 2 no.2:291-292 1950. (CLML 20:6)

1. Summary of the report given at 10th Congress of the Polish Mi-
crobiological and Epidemiological Society held in Gdańsk, Sept.
1949. (Warsaw.)

H / v
PRZESMYCKI, F.; HOROWICZ, W.

Investigation on the curve of antibodies during the epidemics in
Lodz in 1949. Med.dosw.Mikrob. 2 no.2:292-293 1950. (CLML 20:6)

1. Summary of the report given at 10th Congress of the Polish Mi-
crobiological and Epidemiological Society held in Gdansk, Sept.
1949. (Lodz)

PRZESMYCKI, F.; HOROWICZ, W.

Cure of antibodies in influenza and in post influenzal states. Med.
dosw. Mikrob. 2 no.2:293-294 1950.
(CIML 20:6)

1. Summary of the report given at 10th Congress of the Polish Mi-
crobiological and Epidemiological Society held in Gdansk, Sept.
1949 (Warsaw.)

TEMPEYA, Valeriy, doktor meditsiny; KHOROVITS, Filipp [Horowitz, F.], doktor med. nauk.

Sarcomatous metastases in the mastoid process from the lungs. Vest. otorin 21 no.2:91-92 Mr-Ap '59. (MIRA 12:4).

1. (Iz Bukharetskogo mediko-farmaceuticheskogo instituta i iz klinicheskoy bol'nitsy imeni prof. Mantakuzino, Bukharest)
(LUNG NEOPLASMS, case reports,
sarcoma, metastases to mastoid process (Rus))
(MASTOID, neoplasms,
sarcoma, metastatic from lungs (Rus))
(SARCOMA, case reports,
mastoid, metastatic from lungs (Rus))

HOROZKO, J.

The machinery of a foundry. p. 126.

(PRZEGŁAD ODLEWNICTWA. Vol. 7, No. 5, May 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL)I C. Vol. 6, No. 10, October 1957. Uncr.

HORPACSY, G.

"Some Problems Relative To Sanitary Provisions On Collective Farms; Excerpts From a Paper in a Contest." p. 45, (NEFEGEJZSEGUGY, Vol. 35, no. 2, Feb. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

CZECHOSLOVAKIA/Farm Animals. Domestic Birds

Q-5

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 50102

Author : Blabla Stepan, Horsak Josef

Inst : -

Title : Our Efforts in Raising and Improving the Quality of Goose Breeds.

Orig Pub : Drubeznictvi, 1957, 5, No 4, 53-54

Abstract : In order to improve the quality of goose breeds, the inter-mating of the birds of the first and second generations should be prevented. Increased feedings during the time of egg laying are recommended. --G.A. Titov

Card : 1/1

PLASTIC

CZECHOSLOVAKIA/Farm Animals. Domestic Fowls.

Q

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16828.

Author : Orel V., Tlaskal J., Hampl J., Horešák J.

Inst :

Title : Meat-Type Breeds of Chicken
(Myasnyye porody kur)

Orig Pub: Drubeznictví, 1957, 5, No 6, 89-90.

Abstract: No abstract.

Card : 1/1

S/194/62/000/004/103/105
D201/D308

AUTHOR: Horsák, Jan

TITLE: A plug-in transistor cartridge

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 4, 1962, abstract 4-7-280n (Czechosl. pat., cl.
21g, 13/05, no. 97137, 15.11.60)

TEXT: A plug-in transistor cartridge, consisting of the plug proper and of a socket. The plug has lateral spring contact corresponding to the number of transistor connections and the socket has corresponding inner contact surfaces with leads going downwards. A determined position of the plug in the socket is fixed by a small rib on the cartridge and a matching groove in the socket. The fixing of the screening cap at the upper part of the cartridge is made possible by a circular slot into which the cap, open at the bottom, is inserted. Abstracter's note: Complete translation.

Card 1/1

HORSCH, W.

Comments on the current status of the technology of injection
solutions and collyria in pharmacies of the German Democratic
Republic and suggestions for their improvement. Cesk. farm. 12
no.8:421-423 0'63.

*

HORNIG, W.; [Affiliation not given].

"Comments on the Present State of Technology of Injections and of Ophthalmic Solutions in Pharmacies of East Germany and Some Suggestions for their Improvements."

Prague, Ceskoslovenska Farmacie, Vol 12, No 8, 1963, pp 421-422

Abstract: The article was presented in the form of a lecture at the 1st Medical Symposium of Socialist Countries in Sofia, on 25-27 Sept. 1962. The article discusses preparation of water for medicinal purposes, containers of blood for transfusions, sterilization techniques, aseptic methods of preparation of medicinal solutions and some antiseptics.
No references.

1/1

RUDENKO, N.G. [Rudenko, M.H.]; GORSHKOV, A.A. [Gorshkov, A.A.]

Mechanism of the remodification of graphite in cast iron. Dop.
AN UkrSSR no.4:469-473 '65.

1. Institut liteynogo proizvodstva AN UkrSSR, 2. Chlen-korres-
pondent AN UkrSSR (for Gorshkov). (MIRA 18:5)

JEZKOVA, Zdenka; SKALICKOVA, Olga; HORSKA, Eva, technicka spoluprace

Immunological studies on antibodies in neurosyphilis. Cesk.
psychiat. 57 no.2:85-94 '61.

1. Ustav hematologie a krevni transfuze a psychiatricka klinika
KU v Praze.

(NEUROSYPHILIS immunol.)

POKORNY, J.; JEZKOVA, Z.; Technicka spoluprace: HORSKA, E.

Immunologic reactions in various cardiovascular diseases.
Cas. lek. cesk. 104 no.31:833-836 30 J1 '65.

1. Angiologicka laborator fakulty vseobecneho lekarstvi Karlovy
University v Praze (prednosta prof. dr. Z. Reinis, DrSc.), IV.
interni klinika fakulty vseobecneho lekarstvi Karlovy University
v Praze (prednosta prof. dr. M. Fucik) a Ustav hematologie a
krevni transfuze v Praze (prednosta prof. dr. J. Forejsi, DrSc.).

ENGELBERTH, Otto; BLEHA, Otto; JEZKOVA, Zdenka; SRAMKOVA, Jarmila; Technicka
spoluprace HORSKA, Eva

Autoimmune thyroiditis. Cas. lek. cesk. 101 no.31:948-950 27 J1 '62.

1. III interni klinika fakulty vseobecneho lekarstvi KU v Praze, pred-
nosta akademik J. Charvat. Ustav hematologie a krevni transfuze v
Praze, reditel prof. dr. J. Horejsi, DrSc.

(THYROIDITIS immunol)

HORSKA, E.

3

CZECHOSLOVAKIA

PAV, J; JEZKOVA, Z; SKRNA, P; HORSKA, E.

1. Third Internal Medicine Clinic of the Faculty of
General Medicine of KU (III vnitrní klinika fak.vneob.
lek.), Prague; 2. Institute of Hematology and Blood
Transfusion (Ustav hematologie a krvni transfuse),
Brno; 3. Faculty Polyclinic (Fakultní poliklinika),
Brno

PRAGUE
Brno, Vnitrní lekarství, No 7, 1963, pp 651-654

"Insulin Antibodies."

VEDRA, Bohumir, MUDr; HORSKY, Jan, MUDr; HORSKA, Svatava, MUDr

Argumentation against statistical evaluation of the scientific work. Cas. lek. cesk. 93 no.36-37:1021-1022 10 Sept 54.

1. Ustav pro peci o matku a dite v Praze-Podoli. Prednosta: Prof. MUDr Jiri Trapl.

(SCIENCE,

statist. evaluation of scientific work)

(STATISTICS,

statist. evaluation of scientific work)

VEDRA, Bohumir, MUDr.; HORSKY, Jan, MUDr.; HORSKA, Svatava, MUDr.

Average volume of erythrocytes, color concentration and
between hemoglobin and hematocrit in pregnancy. Cas. lek.
cesk. 94 no.42:1127-1129 14 Oct 55.

1. UPMD Praha-Podoli, reditel prof. MUDr. J. Trapl.
(PREGNANCY, blood in
erythrocyte volume, color concentration & relation
between hemoglobin & hematocrit)
(BLOOD, in pregnancy
erythrocyte volume, color concentration & relation
between hemoglobin & hemocrit)

HORSKA-S.

✓ Corrected blood pigment concentration. Bohumil Vedra,
Jan Horský, and Svatava Horská (Ústav Pédi o Matku a
Dítě, Prague). Časopis Lékařů Českých 94, 1253-4 (1955).
Classification of erythrocytes according to their uncor.
hemoglobin concn. (I) does not take into account changes in
the mean vol. of the cells occurring in the course of preg-
nancy. It is suggested to use cor. hemoglobin concn. by
adding to the I or subtracting from it 0.4 times the value by
which red blood cell volume (II) differs from 87, the av. II.
Using this correction, Wintröbe's classification of cells can be
made more accurate.

J. M. Hale

3

HORSKA, S.; HORSKY, J.: technical assistance: KABEC, H.

Experimental study of the influence of abnormal uterine action on
the state of the foetus (elaboration of model). Rev. Czech. M. 3 no.2:
115-124 1957.

1. Institute for the Care of Mother and Child, Prague, Director:
Professor J. Trapl.

(LABOR, physiol.
eff. of abnorm. uterine action on fetal rabbits)

(FETUS

same)

(UTERUS, physiol.

abnorm. uterine action, eff. on fetal rabbits)

HORSKY, J.; HORSKA, M.; technical assistance: KRASAC, M.

The development of foetal hypoxia in abnormal uterine action in rabbits. Rev. Czech. M. 3 no.2:125-129 1957.

1. Institute for the Care of Mother and Child Director Prof. J. Trantl.
(UTERUS, physiol.

abnorm. uterine action causing asphyxia neonatorum
in rabbits)

(ASPHYXIA NEONATORUM, exper.
caused by abnorm. uterine action in rabbits)

HORSKA, Svatava

Gymnastics in obstetrics. Cesk.gyn.25[39] no.6:488-492 J1'60.

1. Ustav pro peci o matku a dite, Praha-Podoli, red.doc. M.Vojta.
(PRENATAL CARE)

HORSKA, Svatava, CSc.

Effect of mechanical dystocia on the fetus. Cesk. gynek. 27 no.1/2:
29-32 Mr '62.

1. Ustav pro peci o matku a dite, Praha-Podoli, red. doc. MUDr.
M. Vojta, zasl. lekar.

(DYSTOCIA physiol) (FETUS physiol)

VEDRA, B., CSc.; HORSKA, S., CSc.; BERNATOVA, M.

Indication for induction of labor in diabetes mellitus. Česk. gynek.
27 no.1/2:41-45 Mr '62.

1. Ustav pro peci o matku a dite Praha, reditel doc. MUDr. M. Vojta,
zasloužilý lekar.

(DIABETES MELLITUS in pregn)
(PREGNANCY compl)
(LABOR)

VEDRA, Bohumir, CSc.; HORSKA, Svatava, CSc.

Effect of hydrochlorothiazide on excretion of water and electrolytes
in late gestoses. Cesk. gynek. 27 no.1/2:59-65 Mr '62.

1. Ustav pro peci o matku a dite Praha, reditel doc. MUDr. M. Vojta.

(WATER-ELECTROLYTE BALANCE in pregnancy)
(PREGNANCY TOXEMIAS ther)
(CHLOROTHIAZIDE rel cpds)

CZECHOSLOVAKIA

VEDRA, B., MD; HORSKA, S., MD; NOVOTNY, A., MD.

Institute of Mother and Child Care (Ustav pro peci o matku
a dite), Prague-Podoli (for all)

Prague, Prakticky ~~xx~~ lekar, no 19, 1963, pp 729-732

"Pregnancy and Diabetes mellitus."

VEDRA, B.; HORSKA, S.

Electrolyte and acid-base equilibrium of the fetus during labor,
Cesk. gynek. 28 no.7:452-454 S '63.

1. Ustav pro peci o matku a dite v Praze, reditel doc. dr.
M. Vojta.

(ELECTROLYTES) (ACID-BASE EQUILIBRIUM)
(FETUS) (LABOR)

VEDRA, B.; HORSKA, S. (Praha-Podoli, nabr. K. Marxa 157)

The effect of posture on the glomerular filtration in late gestosis. Cesk. gynek. 30 no.1:94-100 Mr'65.

Addis' sediment and quantitative bacteriuria in late gestosis. Ibid.:100-104

1. Ustav pro peci i matku a dite v Praze (zat. reditel: doc. dr. J. Horsky, DrSc.).

VEERA, B.; HORSKA, S.

Prediabetes in pregnancy. Cesk. gynek. 30 no.9:678-683 N '65.

1. Ustav pro peči o matku a dítě v Praze (reditel doc. dr.
J. Horský, DrSc.).

HORSKA, S., Praha-Podoli, nabr. K. Marxe 157; VEDRA, B.; NCVOTNY, A.

Diabetic glomerulosclerosis in pregnancy. Cesk. gynek. 30 no.9:
684-688 N '65.

1. Ustav pro peci o matku a dite v Praze (reditel doc. dr. J.
Horsky, DrSc.).

HORSKA, S.; VEDRA, B.

Metabolism of water and electrolytes after gynecological operations and after cesarean section. Cesk. gynek. 29 n. 5:397-400 Je'64.

Effect of surgical trauma on hemoglobin, hematocrit and concentration of plasma proteins. Ibid. 2401-404

1. Ustav pro peci o matku a dite v Praze; reditel: doc. dr. M. Vojta.

HORSKI, J.

Removing oil from seed-oil industry wastes. p. 256. (PRZEMYSŁ ROLNY I SPOŻYWCZY, Vol. 8, No. 7, July 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

HENZL,M.; HORSKY,J., doc. dr., DrSc.; PRVSL, J.

Rational gestagen therapy in gynecology. Cesk. gynek. 30 no.1:
10-16 Mr'65.

1. Ustav pro peci o matku a dite v Praze (zat. reditel doc. dr.
J. Horsky, DrSc.).

5562

621.304.641

Horski J. Magnetic Voltage Amplifier,

"Napięciowy wzmacniacz magnetyczny". Przegląd Elektrotechniczny. No. 10, 1957, pp. 427-429, 9 figs.

On the basis of research work conducted by the Silesian Polytechnic Department of Industrial Electroautomatics, it has been found that in the case of automatic control systems in which the controlling member is a motor with a low inertia rotor which makes it possible to perform the full operating cycle during, for instance, 40 ms, the magnetic amplifier described ensures the required short operating time not exceeding thirty to fifty milliseconds. This amplifier incorporates germanium rectifiers. In order to minimize the reverse current, the author suggests the use of junction type diodes instead of those of the point type. The magnetic material employed should be characterized both by a high rectangularity coefficient of the hysteresis loop and a high value of saturation induction; a relatively large width of the loop facilitates matching to the rectifier characteristic. In order to make it possible to reverse the motor, a double amplifier system should be used comprising two amplifiers controlled by a single impulse source and yielding the power to a common load.

Country	:	Poland	F
Category	:		
Abs. Jour	:		45664
Author	:	Horski, J.	
Institut.	:	Not given	
Title	:	Flow Measurements with Rotameters	
Orig Pub.	:	Chemik, 11, No 10, 337-333 (1958)	
Abstract	:	The operating principle of rotameters (R) is described. The author discusses glass and metal type rotameters produced in Poland. Instructions for the installation of R are given. The operating advantages and disadvantages of R are compared with those of other types of flow meters.	
Card:	1/1		

HORSKI, J.

SCIENCE

Periodicals: CHEMIK. Vol. 11, no. 11, Nov. 1958.

HORSKI, J. Measuring the intensity of flow with a rotameter. p. 375.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4, April 1959,
Unclass.

SMAL, Zbigniew; BULANDA, Jan; HORSKI, Jozef; SIEMASZKO, Aleksander

Sorption of radioactive isotopes on certain ionites.
Nukleonika 9 no.9:733-744 '64.

1. Special Laboratory, Institute of Nuclear Research,
Polish Academy of Sciences, Warsaw.

PASTERNAK-MARCINOW, Ewa, mgr inz.; HORSKI, Jerzy, mgr inz.

Shunt rotameters. Pomiary 8 no.11:Suppl.:Biuletyn Osrodku
Pomiarow i Automatyki 5 no.1:309-311 Jl-S '62.

PASTERNAK-MARCINOW, Ewa, mgr inz.; HORSKI, Jerzy, mgr inz.

Shunting rotameters. Chemik 15 no.7/8:309-311 Jl-Ag '62.

BURANDA, Jan; PŁONKA, Józef; WOJTCZAK, Stefan; WÓJCIK, Zbigniew;
WÓJCIK, Zbigniew

Studies on the usefulness of Polish made sorbents for the
purification of chemically contaminated waters. Gaz woda
techn sanit 38 no.1:15-17 Ja '64

1. Institute for Nuclear Research, Warsaw.

SMAJ, Zbigniew; BULANDA, Jan; HORSKI, Jozef; SIEMASZKO, Aleksander

laboratory experiments in decontaminating surface waters by
using sorbents. Gaz woda techn sanit 38 no.3:74-78 Nr '64

1. Institute for Nuclear Research, Zeran Branch.

L11976-65 SWT(m)/SWC(m) Feb CIAA/P RVM/RM

PO/0046/64/009/009/0733/0744

ACCESSION NR: AP5012525

AUTHOR: Smal, Zbigniew (Smal, Z.); Bulanda, Jan (Bulyanda, Ya.); Horski, Jozef (Horski, Yu.); Siemaszko, Aleksander (Semashko, A.)

TOPIC: Sorption of radioactive isotopes on certain ionites

SOURCE: Nucleonika, v. 9, no. 9, 1964, 733-744

KEY WORDS: Isotope, ion exchange, water sanitation, radioactive contamination

Abstract: The article reports on the study of some Polish and Soviet ion-exchange materials to determine their suitability for decontaminating drinking water from radioactive isotopes. The apparatus is described with which the total exchange capacity and the percent sorption were measured. The experimental procedure is described also, namely the simulation of water, the mixing and diluting of disintegration products and carriers, and the build-up of columns with gravel or steel filings. All the tested ionites (Polish-made cationites MK2, MK3, Esscarbo; Russian-made anionite EDE-10-P) were found satisfactory. The effect that the velocity of passage through the column has on the

the tested ionites (USSR-made ionite EDE-10-P) were found satisfactory. The effect that the velocity of passage through the column has on the

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desorption efficiency is established on the basis of measurements. It is also found, that the decontaminated water is still not palatable on account of saline deficiency.

Orig. art. has 2 figures, 1 graph, and 7 tables.

ASSOCIATION: Instytut Badan Jadrowych, Pracownia Specjalna, Warsaw (Special Laboratory, Institute of Nuclear Research)

SUBMITTED: 19 Nov 63

ENCL: 00

SUB CODE: NP, GO

NO REF SOC: 001

OTHER: 005

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LL
Card 2/2

BASZCZINSKI, J.; BODALSKI, J.; HORSKI, S.; JAROSIK, N.; KWIATKOWSKA, M.;
MACIEJEWSKI, A.; REDLICH, J.

Morgagni-Adams-Stokes syndrome in a 10-year-old boy; clinical
death and resuscitation by prolonged direct heart massage.
Kardiol.pol. 6 no.4:259-265 '63.

1. z II Kliniki Pediatrycznej AM w Łodzi (kierownik: prof.
dr. F. Redlich); z Kliniki Chirurgii Dziecięcej AM w Łodzi
(kierownik: prof. dr. A. Maciejewski) i z Kliniki Neurologicz-
nej AM w Łodzi (kierownik: prof. dr. E. Herman).

*

CYWINSKI, Z.; HORSKI-HORONCZYK, St.; PRUSINSKI, A.

Two cases of opalski syndrome (a partial posterior vertebrospinal artery syndrome) Neurologia etc. polska 4 no.5:511-514 Sept-Oct 54.

1. Z Kliniki chorob nerwowych A.M. w Lodzi - kierownik prof. dr.
M.Herman

(SPINE, blood supply
posterior vertebrospinal artery synd.)

HORSKI-HORONCZYK, Stanislaw

Case of cerebrospinal fluid hypotensive syndrome. Neurologia etc.
polska 4 no.6:649-652 Nov-Dec 54.

1. Z Kliniki Chorob Nerwowych Akademii Medycznej w Lodzi. Kierownik:
prof. dr med. E.Herman.
(CEREBROSPINAL FLUID,
hypotension)

HERMAN, Eufemiusz; HORSKI-HORONCZYK, Stanislaw; PRUSINSKI, Antoni

Methodical and methodological basis of examination of the higher nervous function in connection with the so called organic neurosis. Postepy wiedzy med. 2 no.3:219-244 July-Sept 1955.

1. E. Herman, Lodz, Narutowicza 75b.
(CENTRAL NERVOUS SYSTEM, diseases
neurosis, higher nerv. funct., method of exam.)
(NEUROSIS, physiology
higher nerv. funct., methof of exam.)

POLAND/Human and Animal Physiology - (Normal and Pathological).
Nervous System. Electroencephalogram of Man.

T

Abs Jour : Ref Zhur Biol., No 4, 1959, 17913
Author : Horski-Horonczyk, Stanislaw., Jus, Karolina
Inst : -
Title : Bioelectrical Analysis of Mechanisms of Motor Inhibition
in Narcolepsy
Orig Pub : Neurol., neurochirurg. i psychiatr. polska, 1957, 7, No 1,
79-94

Abstract : Slow waves on the EEG in narcoleptic seizure arise at first at the monopolar lead. This points to the origination of inhibition first of all in the subcortical structures. In the clonic character of the seizure, as well as in Wilson's cataplexy, conditioned-reflex changes of the EEG with their absence on the EMG and mechanogram were observed as a consequence of the inhibition of the motor analyzer. Before the beginning of the seizure,

Card 1/2

POLAND/Human and Animal Physiology - (Normal and Pathological).
Nervous System. Electroencephalogram of Man.

T

Abs Jour : Ref Zhur Biol., No 4, 1959, 17913

and in the emergence from it, the conditioned-reflex changes are manifested on the EEG and EMG in the absence of a motor reaction. Narcoleptic seizures are activated in late and rhythmic impulses as a consequence of the rapid fatigability of the cortex and small productivity of its cells.

Card 2/2

BARCIKOWSKA-STĘPIEN, Aleksandra; HORSKI-HORONCZYK, Stanislaw; PRUSINA, Antoni

Significance of microsymptoms of the nervous system in cases of
late syphilis. Neur. &c. polska 7 no.6:933-938 Nov-Dec 57.

1. Z Kliniki Chorob Nervowych A. M. w Łodzi. Kierownik: prof. dr nauk
med. E. Herman Z Ośrodka Konsultacyjnego dla Kily Poznej przy Klinice
Chorob Skorno-Wenerycznych A. M. w Łodzi. Kierownik: prof. dr med.
J. Iutowiecki i z Centralnej Poradni Skorno-Wenerologicznej w Łodzi.
Kierownik: dr med. L. Mitecki

(NEUROSYPHILIS, manifest.
microsymp. of NS in late syphilis (Pol))

HORSKI HORONCZYK
DOMZAL, Teofan; HORSKI-HORONCZYK, Stanislaw

Congenital paralysis of the cranial nerves. Neur &c. polska 7 no.6:
939-944 Nov-Dec 57.

1. Z Oddzialu Neurologicznego Centralnego Wojskowego. Szpitala Klinicznego
w Lodzi. Ordynator: doc. med. Wl. Stein i Ambulatorium Kliniki
Neurologicznej A. M. w Lodzi. Kierownik: prof. dr nauk med. E. Herman
Lodz, ul. Andrzeja Struga 11 m. 11.

(NERVES, CRANIAL, paralysis,
congen. (Pol))

HORSKI-HORONCZYK, Stanislaw; PRUSINSKI, Antoni

Humoral disorders in neuroses. Polski tygod. lek. 12 no. 12:428-430
18 Mar 57.

1. (Z Kliniki Chorob Nerwowych A. M. w Lodz; kierownik: prof. dr.
nauk med, E. Herman) Adres: Lodz, ul. Kopcińskiego 22, Klinika Chorob
Nerwowych.

(NEUROSES, blood in
electrolyte & protein disord. (Pol))
(ELECTROLYTES, in blood
in neuroses (Pol))

HORSKI-HORONCZYK, Stanislaw; JANUSZ, Antoni; KROLIKOWSKA, Wieslawa

A case of bilateral underdevelopment of the quadriceps femoris.
Neurol. neurochir. Psychiat. pol. 12 no. 5: 777-779 '62.

1. z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof. dr nauk
med. E. Herman.
(MUSCULAR DISEASES) (THIGH)

HORSKY, Alexandr

Wood, the unsurpassed material for making slalom skis. Drevo
19 no.10:388-389 0 '64.

1. Sportovni a technicke potreby, Prague.

HORSKY, Dionyz, inz. CSc.; RIZMANOVA, Marta, inz.

New method of wood stage pressure impregnation. Drevo 20
no.3:89-92 Mr '65.

1. Faculty of Wood Industry of the Higher School of Forestry
and Wood Industry, Zvolen.

HORSKY, E.; JEDLICKOVA, Z.

Bacterial flora of the eye and their sensitivity to antibiotics
during cultivation. Cesk. oftal., 19 no.6:415-420 N°63.

1. Ocní oddelení klin. zakladny UDL v nemocnici v Praze 8,
na Bulovce (vedoucí doc. dr. F.V.Michal) a Bakteriologicko-
serologické oddelení nemocnice v Praze 8, na Bulovce.

*

SCHECK, P.; HORSKY, E.

Possibilities of general anesthesia with reference to the use of hydroxydione in eye surgery. Cesk. oftal 19 no.1:61-66 Ja '63.

1. Ocní oddelení klinické zakladny UDL v nemocnici v Praze 8 -
na Bulovce, prednosta doc. dr. F.V.Michal.
(HYDROXYDIONE) (ANESTHESIA GENERAL) (OPHTHALMOLOGY)

HOBSKY, Evzen

Diagnostic difficulties in atypical manifestations of toxoplasmosis.
Cesk. oft. 15 no.1:26-30 Feb 59.

1. Klinicka zakladna ustanvi pro doskoloovani lekaru Praha-Bulovka ocní
odd., prednosta: doc. MUDr. Fr. V. Michal.

(TOXOPLASMOSIS, manifest.
eye, atypical manifest. (Cz))

(EYE, in var. dis.
toxoplasmosis, atypical manifest (Cz))

HATVANY T.; HORSKY, J.; BALOGHOVA, E.

Contribution to the evaluation of hysterosalpingographic findings in tuberculosis of the internal genital organs of the female. Bratisl. lek. listy 45 no.3:163-168 15 Ag '65.

1. Krajska nemocnica tuberkulozy v Bratislave-Podunajskych Biskupiciach (riaditeľ doc. MUDr. K. Virsik) a Oddelenie gynækologiclo-porodnicke (veduci MUDr. T. Hatvany).

PRESL, J.; JIRASEK, J.; HORSKY, J.doc., DrSc.; HENZL, M.

Sensitivity of the vaginal mucosa of rats in the early post-natal period. Cesk. gynek. 30 no.4:248-250 My'65.

1. Ustav pro peci o matku a dite v Praze (reditel: doc. dr. J. Horsky, DrSc.).

BERANEK, F., inz.; HORSKY, Jul.

Plan of the power supply for the Vysoke Tatry Mountains.
Zdravot tech 6 no. 6:270 '63.

HORSKY, J.

"Mechanizing the work with manure."

p. 521 (Mechanisace Zemedelstvi) Vol. 7, no. 22, Nov. 1957
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

NAVRATIL, Frantisek; HORSKY, J.

Problem of using waste heat; discussion. Energetika Cz 11
no.1:52-53 Ja '61.

HORSKY, J.

Hydraulic coal transportation from Vejany to Kosice. Energetika Cz
Ll. no.10:496-497 0 '61.

ACCESSION NR: AP4044590

Z/0055/64/014/008/0565/0569

AUTHOR: Horsky, J.

TITLE: The energy-momentum tensor of a static gravitational field

SOURCE: Chekhoslovatskiy fizicheskiy zhurnal, v. 14, no. 8, 1964,
565-569

TOPIC TAGS: energy momentum tensor, static gravitational field,
tetrad field, Einstein equations, general relativity theory

ABSTRACT: The tetrad field method proposed by Rayski (Rayski, J.,
Bull. acad. Polon., v. 9, 1961, 33) was used to determine the energy-
momentum tensor for an approximate solution of the Einstein equations
in the case of a static gravitational field (reference to J. L. Synge).
It was shown that a slightly modified Rayski energy momentum tensor
yields nonzero mass density in this instance and zero momentum densi-
ty. "The author thanks P. Burcev for fruitful discussions and inter-
est in this work."

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ACCESSION NR: AP4044590

ASSOCIATION: Institute of Theoretical Physics, J. E. Purkyne
University, Brno

SUBMITTED: 02Dec63

ENCL: 00

SUB CODE: GP

NO REF Sov: 001

OTHER: 006

Card 2/2

HORSKY, J.

Determination of choriongonadotropin on ovarian hyperemia
in rats. Cesk. gyn. 15 no.7:527-536 1950. (CIML 20:1)

1. Of the Obstetrical and Gynecological Clinic (Head--Prof.
Jan Marsalek, M. D.), Hradec Kralove. Author is a assistant
to the Head of the Clinic.

HORSKY, J.

Significance of the time factor in hyperemic test for
determination of choriongonadotropin in rats. Biol. listy
31 no.2:69-71 July 1950. (CML 20:1)

1. Of the Gynecological and Obstetrical Clinic in Hradec Kralove
(Head--Prof. Jan. Marsalek, M. D.)

HORSKY, J.

Prognosis of threatened abortion by quantitative determination of choriongonadotropin. Cesk. gyn. 17 no.1:25-31 1952, (CLML 22:2)

1. Of the Obstetric-Gynecological Clinic (Head--Prof. J. Marsalek, M. D.) of Medical Faculty, Hradec Kralove.

HORSKY, J.

Effect of diethylstilbestrol on chorionic gonadotropins level in
normal pregnancy and in threatened abortion. Cesk. gyn. 18 no. 4:
333-343 Aug 1953. (CIML 25:4)

1. Of the Institute of Mother and Child (Director--Prof. J. Trapl,
M.D.), Prague.

HORSKY, J.

Preliminaries and progress of psychoprophylactic preparation for
painless labor in the delivery room. Prakt. lek., Praha 33 no.5-6:
109-113 20 Mar 1953. (CIML 24:5)

1. Of the Institute of Mother and Child Welfare, Prague.

HORSKY, Jan, MUDr

[REDACTED] Development of indication of the cesarean section. Cesk.gyn. 19 no.4:
243-251 July 54.

1. Z ustanu pro peci o matku a dite, Praha; predn. prof. MUDr
J.Trapl.
(CESAREAN SECTION
indic. develop.)

HORSKY, J.

"Survey and Revision of the Problem of Treating Imminent Abortions with Stilbene Products."
p. 163. (Casopis Lekaru Ceskych. Vol. 93, no. 7, Feb. 1954. Praha)

SO: Monthly List of ~~Books~~ Accessions, Library of Congress, June 1957, Uncl.
East European Vol. 3, No. 6 ⁴

HORSKY, JAN

VEDRA, Bohumir, MUDr; HORSKY, Jan, MUDr; HORSTKA, Svatava, MUDr

Argumentation against statistical evaluation of the scientific work. Cas. lek. cesk. 93 no.36-37:1021-1022 10 Sept 54.

1. Ustatav pro peci o matku a dite v Praze-Podoli. Prednosta: Prof. MUDr Jiri Trapl.

(SCIENCE,

statist. evaluation of scientific work)

(STATISTICS,

statist. evaluation of scientific work)

HORSKY, Jan, MUDr; ZHAMEHAČEK, Karel, MUDr

Birth injury of the central nervous system. Česk.gyn. 19 no.6:392-401 Nov 55.

1. Ustav pro peci o matku a dite, Praha, reditel prof. Dr J.Trapl.
(CENTRAL NERVOUS-SYSTEM, wounds and injuries,
birth inj.)
(DELIVERY, complications
birth inj., CNS)

~~HORSKY Jan, MUDr; VEDRA, Bohumir, MUDr~~

Effect of labor disorders on fetal hypoxia. Cenk.gyn. 19 no.6:
403-409 Nov 55.

1. Ustav pro paci o matku a dite, Praha, reditel prof. Dr Jiri
Trapl

(LABOR, complications,
eff. on fetal hypoxia)

(ANOXIA,
fetal, eff. of labor compl.)
(FETUS, diseases,
anoxia, eff. of labor compl.)

VEDRA, Bohumir, MUDr.; HORSKY, Jan, MUDr.; HORSKA, Svatava, MUDr.

Average volume of erythrocytes, color concentration and
between hemoglobin and hematocrit in pregnancy. Cas. lek.
cesk. 94 no.42:1127-1129 14 Oct 55.

1. UPMD Praha-Podoli, reditel prof. MUDr. J. Trapl.

(PREGNANCY, blood in

erythrocyte volume, color concentration & relation
between hemoglobin & hematocrit)

(BLOOD, in pregnancy

erythrocyte volume, color concentration & relation
between hemoglobin & hemocrit)

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Reuter, J.

U.S.A., the fastest film processing system. Datascan model opt 9 no. 10:322-323
is used.

APPROVED FOR RELEASE: 09/21/2001

CIA-RDP86-00513R000618210002-1"

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✓ Corrected blood pigment concentration. Bohumír Vedra,
Jan Horský, and Svatava Horská, (Ústav Pédi a Matky a
Dítě, Plzeň). Časopis Lékařů Českých 94, 1253-4 (1955).
—Classification of erythrocytes according to their uncorr.
hemoglobin concn. (I) does not take into account changes in
the mean vol. of the cells occurring in the course of preg-
nancy. It is suggested to use corr. hemoglobin concns. by
adding to the I or subtracting from it 0.4 times the value by
which red blood cell volume (II) differs from 87, the av. II.
Using this correction, Wintrobe's classification of cells can be
made more accurate. J. M. Hall

VEDRA, Bohumir, MUDr.; HORSKY, Jan, MUDr.

Significance of single lead external tocography in the study
of uterine contractions in labor. Cesk. gyn. 21-35 no.1:63-68
Feb 56.

1. UPMD Praha-Podoli. Prednosta prof. MUDr. Jiri Trapl.
(LABOR, physiology,
uterine contractions, one-lead tocography. (Cz))
(UTERUS, physiology,
contractions in labor, one-lead tocography. (Cz))